

# Interference Search

## EAST Search History

| Ref # | Hits | Search Query | DBs      | Default Operator | Plurals | Time Stamp       |
|-------|------|--------------|----------|------------------|---------|------------------|
| L1    | 59   | 194/206      | US-PGPUB | OR               | ON      | 2006/03/28 15:44 |
| L2    | 44   | 194/207      | US-PGPUB | OR               | ON      | 2006/03/28 15:44 |
| L3    | 7    | 194/210      | US-PGPUB | OR               | ON      | 2006/03/28 15:44 |
| L4    | 2    | 194/211      | US-PGPUB | OR               | ON      | 2006/03/28 15:44 |
| L5    | 2    | 194/212      | US-PGPUB | OR               | ON      | 2006/03/28 15:44 |
| L6    | 1    | 194/213      | US-PGPUB | OR               | ON      | 2006/03/28 15:45 |
| L7    | 61   | 194/302      | US-PGPUB | OR               | ON      | 2006/03/28 15:45 |
| L8    | 49   | 209/534      | US-PGPUB | OR               | ON      | 2006/03/28 15:45 |

## EAST Search History

| Ref # | Hits  | Search Query                                                                                                               | DBs                                                                                                               | Default Operator | Plurals      | Time Stamp                               |
|-------|-------|----------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|------------------|--------------|------------------------------------------|
| L1    | 56    | "194"/\$.ccls. and (remov\$ near sensor)<br><br>(flash adj card or flashcard) same (encrypt encrypts encrypted encrypting) | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br><br>US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR<br><br>OR     | ON<br><br>ON | 2002/01/20 13:42<br><br>2006/03/28 12:50 |
| L2    | 4765  | (rom ram eeprom) same (encrypt encrypts encrypted encrypting)                                                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                                                 | OR               | ON           | 2006/03/28 15:13                         |
| L3    | 145   | 2 and (validator discriminator acceptor)                                                                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                                                 | OR               | ON           | 2006/03/28 12:51                         |
| L4    | 22004 | "194"/\$.ccls.                                                                                                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                                                 | OR               | ON           | 2006/03/28 15:13                         |
| L5    | 2     | 4 and 2                                                                                                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                                                 | OR               | ON           | 2006/03/28 15:13                         |
| L6    | 959   | 209/534                                                                                                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                                                 | OR               | ON           | 2006/03/28 15:39                         |
| L7    | 59    | 6 and flash                                                                                                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                                                 | OR               | ON           | 2006/03/28 15:20                         |

## EAST Search History

|     |      |                                                      |                                                                   |    |    |                  |
|-----|------|------------------------------------------------------|-------------------------------------------------------------------|----|----|------------------|
| L8  | 18   | 6 and (flash adj card)                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/28 15:28 |
| L9  | 198  | 194/302                                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/28 15:28 |
| L10 | 7    | 9 and (flash adj card)                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/28 15:28 |
| L11 | 0    | (9 or 6) and 2                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/28 15:29 |
| L12 | 1111 | (9 or 6)                                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/28 15:30 |
| L13 | 203  | (9 or 6) and (rom ram eeprom)                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/28 15:29 |
| L14 | 17   | (9 or 6) and (encrypt encrypts encrypted encrypting) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/28 15:38 |
| L15 | 255  | 194/210                                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/28 15:38 |

## EAST Search History

|     |     |               |                                                                   |    |    |                  |
|-----|-----|---------------|-------------------------------------------------------------------|----|----|------------------|
| L16 | 92  | 194/211       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/28 15:39 |
| L17 | 351 | 194/212       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/28 15:39 |
| L18 | 155 | 194/213       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/28 15:39 |
| L19 | 936 | 194/206       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/28 15:39 |
| L20 | 645 | 194/207       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/28 15:39 |
| L21 | 198 | 194/302       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/28 15:39 |
| L22 | 211 | 194/210.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/28 15:39 |
| L23 | 260 | 194/211.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/28 15:39 |

## EAST Search History

|     |      |                                                                                              |                                                                   |    |    |                  |
|-----|------|----------------------------------------------------------------------------------------------|-------------------------------------------------------------------|----|----|------------------|
| L24 | 410  | 194/212.ccls.                                                                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/28 15:39 |
| L25 | 148  | 194/213.ccls.                                                                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/28 15:39 |
| L26 | 619  | 194/206.ccls.                                                                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/28 15:39 |
| L27 | 376  | 194/207.ccls.                                                                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/28 15:39 |
| L28 | 201  | 194/302.ccls.                                                                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/28 15:39 |
| L29 | 638  | 209/534.ccls.                                                                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/28 15:40 |
| L30 | 3567 | 15 or 16 or 17 or 18 or 19 or 20 or<br>21 or 22 or 23 or 24 or 25 or 26 or<br>27 or 28 or 29 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/28 15:41 |
| L31 | 6    | 2 and 30                                                                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/28 15:41 |

## EAST Search History

|     |       |                                                         |                                          |    |    |                  |
|-----|-------|---------------------------------------------------------|------------------------------------------|----|----|------------------|
| S1  | 12260 | "194"/\$.ccls.                                          | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2001/07/15 14:35 |
| S2  | 9     | ("194"/\$.ccls. and flash) and "flash memory"           | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2001/07/15 15:03 |
| S3  | 6     | "6012565"                                               | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2001/07/15 14:54 |
| S4  | 0     | ("194"/\$.ccls. and flash) and "removable flash memory" | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2001/07/15 15:03 |
| S5  | 0     | ("194"/\$.ccls. and flash) and "serial flash memory"    | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2001/07/15 15:05 |
| S6  | 7     | "5909502"                                               | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2001/07/15 15:05 |
| S7  | 77    | "194"/\$.ccls. and flash                                | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2001/07/15 15:11 |
| S8  | 15063 | flash adj memory                                        | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2001/07/15 15:12 |
| S9  | 24    | "removable flash memory"                                | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2001/07/15 15:24 |
| S10 | 22    | "serial flash memory"                                   | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2001/07/15 15:28 |
| S11 | 451   | (flash adj memory) and encryption                       | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2001/07/15 15:28 |
| S12 | 0     | ((flash adj memory) and encryption) and banknote        | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2001/07/15 15:28 |

## EAST Search History

|     |       |                                                                                         |                                          |    |    |                  |
|-----|-------|-----------------------------------------------------------------------------------------|------------------------------------------|----|----|------------------|
| S13 | 164   | ((flash adj memory) and encryption) and bank                                            | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2001/07/15 15:40 |
| S14 | 0     | ((flash adj memory) and encryption) and "flash card ID"                                 | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2001/07/15 15:40 |
| S15 | 0     | ((flash adj memory) and encryption) and "flash card identification"                     | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2001/07/15 15:41 |
| S16 | 0     | "flash card identification"                                                             | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2001/07/15 15:41 |
| S17 | 0     | "flash card ID"                                                                         | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2001/07/15 15:41 |
| S18 | 17309 | flash adj memory                                                                        | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2002/01/14 16:09 |
| S19 | 135   | (flash adj memory) and coin                                                             | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2002/01/14 16:24 |
| S20 | 14    | (flash adj memory) and bank adj note                                                    | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2002/01/14 16:09 |
| S21 | 2     | "5978485".URPN.                                                                         | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2002/01/14 16:14 |
| S22 | 19    | ("5258908"   "5453601"   "5455407"   "5508913"   "5557518"   "5774553"   "5799087").PN. | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2002/01/14 16:16 |
| S23 | 34    | ((flash adj memory) and coin) and encrypt\$                                             | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2002/01/14 16:24 |
| S24 | 12305 | "194"/\$.ccls.                                                                          | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2002/01/20 13:39 |

## EAST Search History

|     |       |                                                                            |                                          |    |    |                  |
|-----|-------|----------------------------------------------------------------------------|------------------------------------------|----|----|------------------|
| S25 | 12    | ("5304813"   "5430664"   "5657847"   "5964336").PN.                        | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2002/01/20 14:35 |
| S26 | 18918 | flash adj memory                                                           | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2002/05/14 15:07 |
| S27 | 1966  | (flash adj memory) and removable                                           | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2002/05/14 15:07 |
| S28 | 499   | ((flash adj memory) and removable) and security                            | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2002/05/14 15:07 |
| S29 | 30    | ((flash adj memory) and removable) and security) and vending               | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2002/05/14 15:19 |
| S30 | 69    | ((flash adj memory) and removable) and security) and removable near memory | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2002/05/14 15:20 |